

# Work Order ID 68809

Thursday, April 21, 2011 9:55:55 AM

Page 1

Item ID: D350-607-511

Accept

Setup Start

Revision ID:

Stop

Item Name: Quick Release Basket Mounting Installation

Start Date: 4/21/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 4/21/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: W Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-607-3	A								

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-511 CHG002

oh Salsky

CL 11/04/21

140

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/4/29

150

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

Salsky

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Item ID: D350-607-511

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Setup Start



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Item Name: Quick Release Basket Mounting Installation

Start Date: 4/21/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 4/21/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-607-511 Location: _____								
170 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

MF  
11-05-11

# Picklist Print

Thursday, April 21, 2011 9:55:52 AM

Page 1

Work Order ID: 68809

Parent Item: D350-607-511

Parent Item Name: Quick Release Basket Mounting Installation





Start Date: 4/21/2011

Required Date: 4/21/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3910-3  Crosstube Lug		Manufactured	No			140	Each	8.0000	4	4			
<div> <div>Location</div> <div>st507</div> <div>57811</div> <div>66134</div> </div> <div> <div>Loc Qty</div> <div>8</div> <div>4</div> <div>4</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> </div>													
D3984  Rubber Extrusion, Crosstube		Manufactured	No			140	f	375.8900	2	2			
<div> <div>Location</div> <div>ST411</div> <div>53707</div> </div> <div> <div>Loc Qty</div> <div>375.89</div> <div>375.89</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D4148-041  Crosstube Lug Assembly, Fwd		Manufactured	No			140	Each	3.0000	1	1			
<div> <div>Location</div> <div>ST468</div> <div>67658</div> </div> <div> <div>Loc Qty</div> <div>3</div> <div>3</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D4149-041  Crosstube Lug Assembly, Aft		Manufactured	No			140	Each	1.0000	1	1			
<div> <div>Location</div> <div>ST468</div> <div>68272</div> </div> <div> <div>Loc Qty</div> <div>1</div> <div>1</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													

~~B68265 sf 11/5/11~~  
B69024 sf 11/5/11

sf

sf

B68568 sf 11/5/11

5  
CUT (8) AT 3.00" LONG  
D4148-041  
Crosstube Lug Assembly, Fwd

6  
D4149-041  
Crosstube Lug Assembly, Aft



# Picklist Print

Thursday, April 21, 2011 9:55:52 AM

Work Order ID: 68809

Parent Item: D350-607-511

Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 4/21/2011

Required Date: 4/21/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-14A

Purchased No

140 Each

265.0000 16

16

Bolt

Location

Loc Qty

Loc Code

ST357

65

114499

16

116914

49

ST358

200

117313

200

MS21042L4

Purchased No

140 Each

5,333.000 16

16

Nut

Location

Loc Qty

Loc Code

ST300

5333

116188

333

116823

2000

117441

3000

NAS1149F0432P

Purchased No

140 Each

750.0000 32

32

Washer

Location

Loc Qty

Loc Code

ST275

750

114465

32

117291

718

# REFERENCE ONLY

DART AEROSPACE LTD.

D350-607-3

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## 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

## 5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A

Date: 10.06.28